

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re Application of:

Sheppard et al.

Serial No.: 10/645,737

Group Art Unit: 1625

Filed: August 21, 2003

Examiner: Taylor V. Oh

For: PROCESS FOR THE OXIDATIVE PURIFICATION OF TEREPHTHALIC ACID

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT  
UNDER 37 CFR 1.97(b)

In accordance with 37 CFR 1.56, the documents listed on the attached Information Disclosure Statement by Applicant are being brought to the attention of the Examiner for consideration in connection with the examination of the above-identified patent application. Copies of the cited documents are enclosed.

The Information Disclosure Statement submitted herewith is being filed within three months of the filing date of the application or date of entry into the national stage of an international application or before the mailing date of a first Office Action on the merits, whichever event occurs last.

Respectfully submitted,

Steven A. Owen  
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8/3/2005  
Date

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## CERTIFICATE OF MAILING UNDER 37 CFR 1.8(a)

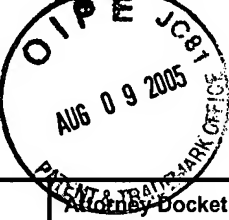
I hereby certify that this paper (along with any paper(s) referred to as being attached or enclosed) is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Kristi D. Huff

8/3/05  
Date

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Substitute for form 1449

# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

Patent Docket Number	71179/US03
First Named Inventor	Sheppard et al.
<b>COMPLETE IF KNOWN</b>	
Application Number	10/645,737
Filing Date	August 21, 2003
Group Art Unit	1625
Examiner Name	Taylor V. Oh

Sheet **1** of **2**



## **U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code <sup>2</sup> (if known)		
		4,588,414		Takegami et al.	05-13-1986
		4,707,274		Donhauser et al.	11-17-1987
		4,812,233		Coenen et al.	03-14-1989
		4,861,919		Robbins et al.	08-29-1989
		5,080,721		Flanigan et al.	01-14-1992
		5,107,874		Flanigan et al.	04-28-1992
		5,116,423		Kokkonen et al.	05-26-1992
		5,143,554		Koyama et al.	09-01-1992
		5,200,557		Gee et al.	04-06-1993
		5,454,959		Stevens	10-03-1995
		5,527,957		Hindmarsh et al.	06-18-1996
		5,563,293		Hindmarsh et al.	10-08-1996
		5,583,254		Turner et al.	12-10-1996
		5,616,792		Bartos et al.	04-01-1997
		5,635,074		Stenstrom et al.	06-03-1997
		5,643,468		Ure	07-01-1997
		5,676,847		Yamamoto et al.	10-14-1997
		5,679,846		Hindmarsh et al.	10-21-1997
		5,698,734		Turner et al.	12-16-1997
		5,840,965		Turner et al.	11-24-1998
		5,840,968		Lee et al.	11-24-1998

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

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# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

Attorney Docket Number 71179/US03

First Named Inventor Sheppard et al.

COMPLETE IF KNOWN

Application Number 10/645,737

Filing Date August 21, 2003

Group Art Unit 1625

Examiner Name Taylor V. Oh

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	5,925,786	Isayama et al.	07-20-1999
	5,955,394	Kelly	09-21-1999
	6,228,215	Hoffman, Jr.	05-08-2001
	6,495,044	Verdoes	12-17-2002
	6,517,733	Carlson	02-11-2003
	6,797,073	Teruggi et al.	09-28-2004
	2003-0004372	Piras et al.	01-02-2003
	2004-0245176	Parker et al.	12-09-2004
	2004-0260052	Nagao et al.	12-23-2004
	2005-0087215	Miyahara et al.	04-28-2005

## **FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
		GB	983,677		Mitsui Petrochemical Industries, Ltd.	02-17-1965	
		GB	1 358 520		Institut Francais du Petrole	07-03-1974	

## **OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author(in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>6</sup>
		Letter to the Examiner Dated January 6, 2004 for U.S. application number 10/645, 737	

Examiner  
Signature

Date  
Considered

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<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.